



PTO/SB/21 (09-04)

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number 10/567,303

Filing Date February 6, 2006

First Named Inventor Chandrika Varadachari

Art Unit 1761

Examiner Name Not Yet Known

Attorney Docket Number SMC-PT003

**ENCLOSURES (Check all that apply)**

- ☐ Fee Transmittal Form  
☐ Fee Attached  
☐ Amendment/Reply  
☐ After Final  
☐ Affidavits/declaration(s)  
☐ Extension of Time Request  
☐ Express Abandonment Request  
☒ Supplemental Information Disclosure Statement  
☐ Certified Copy of Priority Document(s)  
☐ Reply to Missing Parts/Incomplete Application  
☐ Reply to Missing Parts under 37 CFR 1.52 or 1.53

- ☐ Drawing(s)  
☐ Licensing-related Papers  
☐ Petition  
☐ Petition to Convert to a Provisional Application  
☐ Power of Attorney, Revocation  
☐ Change of Correspondence Address  
☐ Terminal Disclaimer  
☐ Request for Refund  
☐ CD, Number of CD(s) \_\_\_\_\_  
☐ Landscape Table on CD

- ☐ After Allowance Communication to TC  
☐ Appeal Communication to Board of Appeals and Interferences  
☐ Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  
☐ Proprietary Information  
☐ Status Letter  
☒ Other Enclosure(s) (please identify below):  
Form PTO-1449 with Copies of References Cited Thereon

Remarks

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	VOLPE AND KOENIG, P.C.		
Signature			
Printed name	Robert J. Ballarini		
Date	8/14/06	Reg. No.	48,684

**CERTIFICATE OF TRANSMISSION/MAILING**

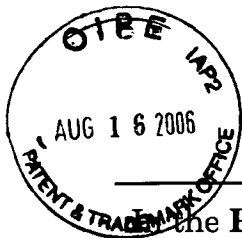
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Robert J. Ballarini	Date	8/14/06

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /W.L./



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

the **PATENT APPLICATION** of:

Chandrika Varadachari

**Application No.:** 10/567,303

**Confirmation No.:** 4894

**Filed:** February 6, 2006

**For:** A PROCESS FOR THE MANUFACTURE  
OF BIO-RELEASE IRON-MANGANESE  
RELEASE FERTILIZER

**Group:** 1761

**Examiner:** Not Yet Known

**Our File:** SMC-PT003

**Date:** August 14, 2006

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Further to Applicant's Duty of Disclosure pursuant to 37 C.F.R. §1.56, Applicant wishes to bring to the Examiner's attention the material cited on the enclosed PTO-1449 form.

Pursuant to 37 C.F.R. §1.98(a)(2)(ii), copies of the cited U.S. publications and/or patent documents have not been included.

Reference AF is submitted in the German language. After a diligent search, no English language equivalents or abstract was found. The relevancy of this reference is set forth in the Background of Invention section of the patent application.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /W.L./

**Applicant:** Chandrika Varadachari  
**Application No.:** 10/567,303

Reference AG is submitted in the Russian language. After a diligent search, no English language equivalents or abstract was found. The relevancy of this reference is set forth in the Background of Invention section of the patent application.

This Supplemental Information Disclosure Statement is being filed before the first office action on the merits in this case. No fee is believed to be due. If any fee is due, please charge deposit account no. 22-0493.

It is respectfully requested that the Examiner consider these documents and return an initialed copy of the PTO-1449 form indicating his consideration of the cited materials.

Respectfully submitted,

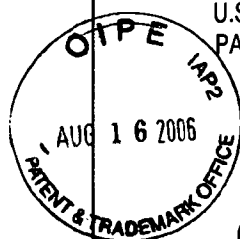
Chandrika Varadachari

By 

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RJB/pp  
Enclosures (15)



FORM PTO-1449  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)				ATTY. DOCKET NO. SMC-PT003		SERIAL NO. 10/567,303	
APPLICANT Chandrika Varadachari							
FILING DATE February 6, 2006				GROUP 1761			

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
AE	2,713,536	07/1955	J. C. Driskell				

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
						YES	NO	
AF	AT 326160	1975	AT				X	
AG	SU1270148	11/1986	SU				X	
AH	172800	12/1993	IN					
AI	177205	12/1996	IN					
AJ	194747	11/2004	IN					

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
AK	Mortvedt, John J. et al. "Micronutrients in Agriculture." Madison, Wisconsin: <i>Soil Science Am.</i> , 1972.	
AL	Sauchelli, V. (1967). <i>Chemistry And Technology Of Fertilizers</i> . New York: Reinhold, pgs. 434-445.	
AM	Collings, G. H. (1955). <i>Commercial Fertilizers</i> . New York: McGraw-Hill, pgs. 327-363.	
AN	Roberts, Gordon J. "Preparation And Properties Of Glasses In The System Of FeO-K <sub>2</sub> O-P <sub>2</sub> O <sub>5</sub> ." <i>Am. Ceram. Soc. Bull.</i> Vol. 52, No. 4 (1973), pg. 383. ABSTRACT ONLY	
AO	Roberts, Gordon J. "FeO-K <sub>2</sub> O-P <sub>2</sub> O <sub>5</sub> Glasses As A Source Of Micronutrient Iron In Soil." <i>Am. Ceram. Soc. Bull.</i> , Vol. 54, No. 12 (1975), pgs. 1069-71.	
AP	Volkovich, S. I. (1972). "Polymeric Fertilizers" <i>Journal of Applied Chemistry (USSR)</i> 45:2479-87.	

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with interoffice communication to applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /W.L./

FORM PTO-1449  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)		ATTY. DOCKET NO. SMC-PT003	SERIAL NO. 10/567,303
		APPLICANT Chandrika Varadachari	
		FILING DATE February 6, 2006	GROUP 4894
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
	AQ	Ray, Sanjay K., Chandrika Varadachari and Kunal Ghosh. "Novel Slow-Releasing Micronutrient Fertilizers. 2. Zinc Compounds." <i>Ind. Eng. Chem. Res.</i> , Vol. 32 (June 1993), pgs. 1218-1227.	
	AR	Ray, Sanjay K., Chandrika Varadachari and Kunal Ghosh. "Novel Slow-Releasing Micronutrient Fertilizers. 2. Copper Compounds." <i>J. Agric. Food Chem.</i> , 45 (1997), pgs. 1447-1453.	

EXAMINER /Wayne Langel/	DATE CONSIDERED 12/04/2008
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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